

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
26 February 2004 (26.02.2004)

PCT

(10) International Publication Number  
**WO 2004/016302 A3**

(51) International Patent Classification<sup>7</sup>: **A61M 5/32**,  
5/50, 5/178

(21) International Application Number:  
PCT/US2003/024510

(22) International Filing Date: 5 August 2003 (05.08.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
60/403,775 15 August 2002 (15.08.2002) US  
60/466,364 29 April 2003 (29.04.2003) US

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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,  
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,  
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,  
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,  
MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC,  
SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA,  
UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM,  
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),  
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,  
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,  
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,  
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

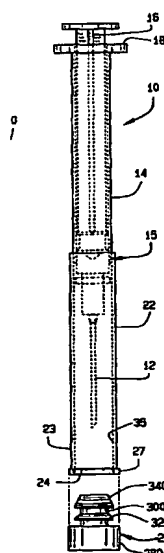
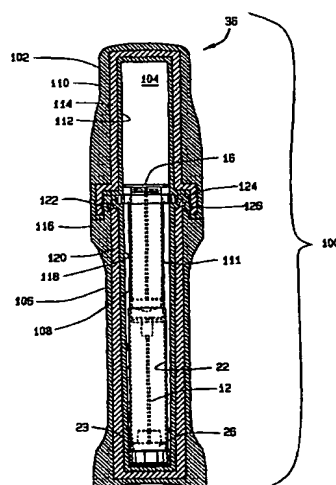
Published:

— with international search report

(88) Date of publication of the international search report:  
13 May 2004

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: A SAFETY SYRINGE SEALING SYSTEM AND METHOD OF USE



(57) Abstract: A safety syringe sealing system and method of use is disclosed. The safety syringe sealing system includes the combination of a safety syringe and a plug. The safety syringe includes a barrel, a needle, a plunger and a needle sheath. The needle sheath is movable between a retracted position where the needle is exposed, to an extended position where the needle is protected, the needle sheath defining an open end. There is a plug that is engageable with the open end of the needle sheath when the needle sheath is in the extended position. The sealing system can also include a pharmaceutical pig, having a base and cap, where the base and cap define a hollow center section that is capable of receiving the safety syringe. Therefore, the safety syringe, having a plugged needle sheath, may be sealed within the pharmaceutical pig to prevent leakage and inadvertent exposure.

# INTERNATIONAL SEARCH REPORT

International Application No

PC/ISA 03/24510

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61M5/32 A61M5/50 A61M5/178

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No.                                      |
|------------|--|--|
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| Y          |  | 5,7-10,<br>12,13,<br>16,17,<br>19,28-31<br>20-22,<br>24-26 |
| A          |  |  |
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☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

6 February 2004

Date of mailing of the international search report

12/02/2004

Name and mailing address of the ISA

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International Application No.

PCT/US 03/24510

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages                               | Relevant to claim No.  |
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| A          | US 4 897 083 A (MARTELL MICHAEL D)<br>30 January 1990 (1990-01-30)<br>column 5, line 46 - line 48<br>figure 5    |                        |
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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US 03/24510

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